

FOR OVER 30 YEARS WE HAVE
HANDLED ALL INDUSTRIES' NEEDS.
WE ARE AVAILABLE TO SERVE YOU
24 HOURS A DAY
7 DAYS A WEEK



Omega Recovery Services



Omega Recovery Services

SPECIALISTS IN

Incineration
Resource Recovery
Chemical Processing
Environmental Analysis
Hazardous Waste Transport



INTRODUCTION

Omega is an authorized resource recovery facility—fully permitted by the EPA and California Department of Health, Hazardous Waste Div. For over thirty years Omega has provided Resource Recovery Service to all industries.

Whittier Facility
Irwindale Facility

Start now to reduce your costs and eliminate all your environmental problems. Join our customers who have already stopped their disposal problems and are enjoying quality products and reducing their costs.

CHEMICALS ARE JUST TOO VALUABLE TO BE USED ONLY ONCE



ANALYTICAL AND ENVIRONMENTAL SERVICES

Omega operates a complete analytical laboratory equipped with state of the art instrumentation.

Our experienced staff of chemists is highly trained in quantitative and qualitative analysis using the following methods:

Gas Chromatograph/Mass Spectrophotometry (GC/MS) for highly sensitive analysis of organic mixtures. This identifies organic components of your waste material.

Inductively Coupled Argon Plasma Spectroscopy—for multi-elemental analytical capabilities. This identifies all inorganic components of your waste—especially heavy metals.

Automated wet chemistry—for basic analytical procedures.

Before a decision is made to handle a customer's waste, a Waste Characterization Form is completed by the customer and a sample of the waste is analyzed.

Complete analysis of each waste stream is required to determine the proper processing required for minimizing your costs and maximizing the recovery of your valuable chemicals. Material being reprocessed is closely monitored before, during, and after packaging for total processing control to insure that the product meets each customer's desired specifications.

By providing complete ANALYTICAL SERVICES to you, Omega is the total solution to your hazardous waste management needs.



RESOURCE RECOVERY/RECYCLING

Solving the problems of continually rising costs of new chemicals and the headache of their disposal seems harder than ever.

Recycling is the answer.

Omega will process your waste chemical back to your specifications and eliminate the liability of disposal while reducing the purchase cost of new chemicals.

We will handle your drum or truckload quantities of waste materials. Our quality control program will provide the generator with unequalled quality assurance. For the total solution to your environmental problems contact Omega.

For over thirty years Omega has been processing fluorochemicals, chlorinated solvents, alcohols, specialty organic solvents and refrigerants. Our customers are using their reprocessed materials over and over again. Join them and start saving money now.



INCINERATION SERVICES

The disposal of hazardous wastes in landfills is no longer a permanent disposal solution. Because of the problems associated with landfill disposal, it is now considered nothing more than a temporary storage situation.

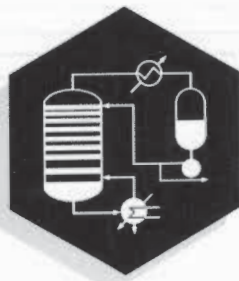
The costs and liabilities associated with landfill disposal are severe. Both State and Federal regulations are gradually phasing out landfill of hazardous waste as a possible disposal option. To eliminate the long term liability of landfill disposal, and to comply with current legislation, incineration is now the permanent disposal solution for hazardous waste generators. Incineration is the only way to completely and permanently destroy hazardous waste and to completely eliminate all future liability forever.

Because of the extreme need for incineration, Omega Recovery Services is working diligently to provide an incineration facility for our customers as soon as possible.

At the present we use four off-site incinerators, each customer's waste must be waste stream profiled on our WASTE CHARACTERIZATION FORM and a sample of the waste must be submitted for verification.

After your wastes have been destroyed, Omega will issue each customer a "Certificate of Destruction." The certificate will state that all waste as specified under each manifest number was completely and permanently destroyed. No further liability will exist.

By providing complete Incineration Services, Omega is the total solution to your hazardous waste management needs.



PROCESSING SYSTEMS

Omega Chemical's innovative processes provide you with the precise quality of product that you desire. Employing the most advanced chemical equipment our distillation and reactor systems have a broad range from 50 to 2500 gallons both glass and stainless steel, including wiped film separation. These unique facilities allow Omega to separate and purify an extremely wide range of chemicals and solvents to your most specific requirements:

Our computerized labeling system insures all containers are properly identified with the up to date requirements and standards for your proper use.

Given a small sample of your waste product, Omega will determine the cost to recycle or incinerate.

By providing complete processing services to you, Omega is the total solution to your hazardous waste management needs.

INCINERATION WILL ELIMINATE ALL LIABILITY FROM HAZARDOUS WASTE DISPOSAL



TRANSPORTATION SERVICES

As a fully licensed waste hauler, Omega maintains a permitted fleet of trucks of varying capacities, to meet your specific waste hauling needs. All vehicles are inspected annually by the California Highway Patrol, and daily by Omega's personnel to maintain the safest conditions possible for the transportation of hazardous wastes. Full insurance is maintained to cover transportation liability including accidental spills.

Our trucks are capable of hauling quantities ranging from small drum loads to 5000 gallon bulk loads. Omega's fleet ranging from pickup to large vacuum trucks, are equipped to transport all types of liquid, sludge, and solid material.

Trucks are operated by drivers specially trained in handling hazardous wastes according to DOT requirements. Drivers are also knowledgeable in the proper completion and use of the hazardous waste manifest to assist you.

By providing complete Transportation Services, Omega is the total solution to your hazardous waste management needs.

CHEMICAL RECYCLING CAPABILITIES

REFRIGERANTS

R-11 R-12 R-22 R-113 R-114 R-500
R-502 R-503 LITHIUM BROMIDE
ALL REFRIGERANTS MEET OR EXCEED FED SPEC BB-F-1421A

FLUOROCARBONS

FLUOROSOLV TF (1,1,2-TRICHLOROTRIFLUOROETHANE)
FLUOROSOLV TES
FLUOROSOLV TMC
FLUOROSOLV TE
FLUOROSOLV TMS
ALL FLUOROSOLV TF OR BLENDS MEET OR EXCEED MIL-C-81302B.
OMEGA PROCESSES REGULARLY THE FOLLOWING FLUORINATED SOLVENTS
FREON TF*
FREON TE*
FREON TMC*
GENESOLV D**
FREON TES*
FREON TMS*
*TM DUPONT CO.
**TM ALLIED CORP.

CHLORINATED SOLVENTS

1,1,1 TRICHLOROETHANE
METHYLENE CHLORIDE
PERCHLOROETHYLENE
ALL CHLORINATED SOLVENTS CAN BE PROCESSED TO MIL AND FEDERAL SPECIFICATIONS
O-T-620C, O-T-236C, MIL-C-69998B

SOLVENTS

ISOPROPYL ALCOHOL
ETHYL ALCOHOL 190 PROOF
ETHYL ALCOHOL 200 PROOF
ACETONE
LACQUER THINNER
METHYL ETHYL KETONE
MICROSTRIPPERS
OMEGA IS AN AUTHORIZED DISTILLER OF SPECIALITY DENATURED ALCOHOLS
OUR FEDERAL BUREAU OF ALCOHOL ID SDA CA 2449

SPECIALITY ORGANIC CHEMICALS

ESTERS
GLYCOLS
GLYCOL ETHER ESTERS
TETRAHYDROFURAN
PHOTOPOLYMER RESISTS
KETONES
GLYCOL ETHERS
GLYCERINE
DIMETHYL FORAMIDE
FLUORINATED LONG CHAIN ORGANIC LIQUIDS ('FLUORINERT' TM 3M CORP.)

OMEGA IS THE TOTAL SOLUTION
TO YOUR HAZARDOUS WASTE PROBLEMS